

Application No 09/305,234

Response dated January 17, 2006

Response to final Office Action mailed November 17, 2005

AMENDMENTS TO THE CLAIMS:

This following listing of claims will replace all prior versions, and listings of claims in the application.

Listing of Claims:

1. (Previously Presented) A computer program embodied on a computer readable medium for handling tasks associated with the processing of an insurance related claim, comprising:
 - a data component that stores, retrieves and manipulates data utilizing a plurality of functions; and
 - a client component having a user interface for processing said insurance related claims and including:
 - an adapter component that transmits and receives data to/from the data component,
 - a business component that serves as a data cache and includes logic for manipulating the data, and
 - a controller component adapted to handle events generated by a user utilizing the business component to cache data and the adapter component to ultimately persist data to a data repository,
 - wherein the client component is adapted for allowing a user to define tasks during the execution phase of the program that processes the tasks and rules by way of the user interface of the client component to be carried out by an employee that achieve a goal upon completion, allowing the user to create the rules during the execution phase of the program that processes the tasks and the rules by way of the user interface of the client component, wherein said rules dictate which of the tasks should be selected based on predetermined events defined in said rules, receiving at least one event, and outputting the task which is automatically selected based on the received event in accordance with the rules.

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2. (Original) The computer program as set forth in claim 1, wherein the client component is further adapted for indicating which tasks are complete.

3. (Previously Presented) The computer program as set forth in claim 1, wherein an event is generated by data entered by a user and posted to an event queue, then said task is automatically selected based on the event received from the event queue.

4. (Previously Presented) The computer program as set forth in claim 3, wherein the event queue is populated with events from the data components of a system.

5. (Previously Presented) The computer program as set forth in claim 3, further comprising a server component adapted to match the event from the event queue with the predetermined event defined in the rules to select said task outputted by the client component.

6. (Original) The computer program as set forth in claim 1, wherein the goal is insurance related.

7. (Previously Presented) The computer program as set forth in claim 1, wherein the outputted tasks are provided for display on a list prior to completion of the outputted tasks.

8. (Previously Presented) A computer program embodied on a computer readable medium for handling tasks associated with the processing of an insurance related claim, comprising:

a user interface form code segment adapted for collecting data from a user input;

a business object code segment adapted for caching data;

an adapter code segment adapted for transmitting data to a server; and

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a controller component code segment adapted for handling events generated by the user interacting with the user interface code segment, providing validation within a logic unit of work, containing logic to interact with the business component, creating one or more business objects, interacting with the adapter component to add, retrieve, modify, or delete business objects, and providing dirty flag processing to notify a user of change processing;

wherein the computer program is adapted for allowing a user to define tasks during the execution phase of the program that processes the tasks and rules by way of a user interface of a client component, wherein said tasks are to be carried out by an employee that achieve a goal upon completion, allowing the user to create the rules during the execution phase of the program that processes the tasks and the rules by way of the user interface of the client component, wherein said rules dictate which of the tasks should be selected based on predetermined events defined in said rules, receiving at least one event, and outputting the task which is automatically selected based on the received event in accordance with the rules.

9. (Original) The computer program as set forth in claim 8, wherein the computer program is further adapted for indicating which tasks are complete.

10. (Previously Presented) The computer program as set forth in claim 8, wherein an event is generated by data entered by a user and posted to an event queue, then said task is automatically selected based on the event received from the event queue.

11. (Previously Presented) The computer program as set forth in claim 10, wherein said rules identify claim characteristics, and the outputted task is automatically selected based on the claim characteristics identified in said rules.

12. (Previously Presented) The computer program as set forth in claim 10, wherein said outputted task is automatically selected based on matching the event

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from the event queue with the predetermined event defined in the rules to identify the task to be selected and outputted.

13. (Original) The computer program as set forth in claim 8, wherein the goal is insurance related.

14. (Previously Presented) The computer program as set forth in claim 8,
wherein the predetermined event is a task to be performed by a user.